Please make note of the following additions and changes to the SPR program.

**International Students Luncheon**
Meet international students and develop your network of future colleagues around the world at the International Students Luncheon. Meet at the Rugby Beach Club Grille (#201 - 950 West Broadway, Vancouver) on Friday, October 27 from 11:30 a.m.-1:00 p.m. All students, international or otherwise, welcome!

**Special Interest Lunches and Dinners**
Join your colleagues at a special interest lunch or dinner. Additional events will be posted on the Announcements Board at the Vancouver conference.

- **Women in Psychophysiology Specialty Interest Luncheon**
  Hosted by Denise Sloan and Chris Larson
  Thursday, October 26, 2006
  11:30 a.m.-1:00 p.m.
  Contact: Denise Sloan at dsloan@temple.edu

- **Sleep Psychophysiology Special Interest Dinner**
  Hosted by Steve Woodward
  Friday, October 27, 2006
  6:30 p.m.
  Contact: Steve Woodward at steve.woodward@va.gov

**Education and Training Committee Roundtable Discussions**
Thursday, October 26, 2006
11:30 a.m.-1:00 p.m.
Brighton Room (34th floor).
The roundtable discussion entitled, “Genes, Brain and Behavior” scheduled for the Brighton Room, has been cancelled. In its place will be the following roundtable discussion:

Clinical Applications of Neuroimaging and Psychophysiology
Chair: Julie Hall
Please RSVP directly to Julie Hall at halljl@umich.edu if you plan to attend this new ETC discussion session.

**Saturday Night Social**
The location of the Saturday Night Social has been changed from Perspectives to the Regency Ballroom A. Please make a note of this change on your schedule.

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**Poster Presentation Changes**
The following posters have been moved from Poster Session III on Saturday to Poster Session I on Thursday. The original poster numbers were 50 & 17, respectively. The new poster numbers are below.

**Poster #73**
PERCEPTUAL FLUENCY SPEEDS UP AFFECTIVE MODULATION OF ERPS
Vera Ferrari, Maurizio Codispoti, Margaret M. Bradley, and Peter J. Lang
1 University of Florida, 2 University of Bologna

**Poster #120**
ERP GENERATOR PATTERNS IN SCHIZOPHRENIA DURING TONAL AND PHONETIC ODDBALL TASKS: EFFECTS OF RESPONSE HAND AND SILENT COUNT
Jürgen Kayser, Craig E. Tenke, Carlye B. Griggs, Nathan A. Gates, Chris J. Kroppmann, Roberto B. Gil, and Gerard E. Bruder, New York State Psychiatric Institute

The following three posters have been moved from Poster Session III on Saturday to Poster Session II on Friday. Their original poster numbers in Session III were 126, 127 and 128. Their new poster numbers are below.

**Poster #142**
EXAMINING THE FEEDBACK ERROR-RELATED NEGATIVITY USING PREDICTIVE STIMULI
Robert Baker, Olav E. Krigolson, and Clay B. Holroyd,
University of Victoria

**Poster #143**
HIERARCHICAL ERROR PROCESSING DURING MOTOR CONTROL
Olav E. Krigolson, and Clay B. Holroyd, University of Victoria

**Poster #144**
THE ROLE OF MEDIAL-FRONTAL CORTEX IN SEQUENCE LEARNING
Olave E. Krigolson, Kyle Mathewson, Travis Baker, Rob Baker, and Clay B. Holroyd, University of Victoria

Continued on page 2
Poster Presentation Additions

The following poster has been added to Poster Session III on Saturday.

**Poster Session: III**
**Poster Number #12**
CPAP vs AUTO-CPAP TREATMENT OF SEVERE OSAS: PHYSIOLOGICAL, COGNITIVE AND AFFECTIVE ASSESSMENT
S. Sarasso, C. Castellani, S. Scozzari, Tona G. De Min, & L. Stegagno, University of Padova

The Obstructive Sleep Apnea Syndrome (OSAS) is associated with daytime sleepiness and a wide-ranging cognitive impairment.

The aim of this study was to evaluate the therapeutic efficacy of Auto-CPAP (Continuous Positive Airway Pressure) device in comparison with conventional CPAP on physiological sleep parameters, affective and cognitive functions. Two different periods of treatment were considered: short (15 days) vs long (2 months). All patients underwent nocturnal polysomnography (EEG, EOG, EMG, EKG, Airflow, Respiratory Effort, O2 Saturation), neuropsychological evaluation, affective assessment and Multiple Sleep Latency Test -MSLT- (physiological assessment of daytime somnolence) in baseline condition and in the two follow-up treatment sessions. We used Attentive Matrices as a vigilance measure and Supraspan Verbal Learning Test as a memory measure. Furthermore, we used Beck Depression Inventory (BDI), State-Trait Anxiety Inventory (STAI-Y1, Y2) and State-Trait Anger Expression Inventory-2 (STAXI-2) as affective measures.

Data were analyzed with a mixed ANOVA on 14 patients (7 in CPAP and 7 in Auto-CPAP group). Both treatments showed a significant effect for all physiological sleep parameters and cognitive measures, except for Attentive Matrices. For the affective measures, only BDI scores showed an improvement after treatment. It seems also clear that the treatment is effective already after 15 days and it does not further improve in the longer period.

In conclusion, Auto-CPAP seems to be as effective as CPAP titrated on patients need even on a short period of treatment.

Withdrawal of Authorship

Dr. Hernandez of the Navy Medical Research Institute and Uniformed Services University of the Health Sciences has withdrawn her authorship from the following two posters:

**Poster Session I**
**Poster #38**
BRAIN FINGERPRINTING IN FIELD CONDITIONS
Lawrence A. Farwell and Drew C. Richardson

**Poster Session III**
**Poster #12**
EMOTIONAL STRESS, GENDER, AND AGE EFFECTS ON FACIAL SKIN POTENTIAL DISTRIBUTION
Volodymyr B. Bogdanov, Dmytro S. Gorlov, & Yuriy P. Gorgo, Taras Shevchenko National University of Kyiv

Daylight Savings Time

Just a reminder that Sunday, October 29 ends daylight savings time.